

Amendments to the Claims:

1. (currently amended) A heat release sheet for electronic equipment comprised of an expansive graphite sheet and a reticulated body combined with said expansive graphite,

wherein said reticulated body is comprised of metal wire, and it is overlapped on both sides of said expansive graphite sheet, and

wherein said combination of said graphite sheet and said reticulated body is non-electrifiable due to elimination of minute refuse by washing said combination with reduction water with negative oxidation-reduction potential, and

~~said expansive graphite sheet and said reticulated body are combined,~~

wherein surface of said reticulated body is covered with resin layer in at least one side of said expansive graphite sheet, and

wherein a protective layer comprised of a synthetic resin film is applied on a surface of said resin layer.

2. (withdrawn) The heat release sheet described in claim 1, wherein said reticulated body is bursiform configuration, and said expansive graphite sheet is inserted in the bursiform configuration.

3. (withdrawn) The heat release sheet described in claim 1, wherein said expansive graphite sheet is comprised of plural sheets, and a reticulated intermediate comprised of the metal wire is intervened between said plural expansive graphite sheets.

4. (withdrawn) The heat release sheet described in claim 2, wherein said expansive graphite sheet is comprised of plural sheets, and a reticulated intermediate comprised of the metal wire is intervened between said plural expansive graphite sheets.

5. (withdrawn) The heat release sheet described in claim 1, wherein said expansive graphite sheet is comprised of plural sheets, and a metallic foil having many protrusions on its both sides is intervened between said plural expansive graphite sheets.

6. (withdrawn) The heat release sheet described in claim 2, wherein said expansive graphite sheet is comprised of plural sheets, and a metallic foil having many protrusions on its both sides is intervened between said plural expansive graphite sheets.

7. (currently amended) The heat release sheet for electronic equipment described in claim 1, wherein said expansive graphite sheet and the reticulated body are laminated and combined by metal rolling processing.

8. (withdrawn) The heat release sheet described in claim 2, wherein said expansive graphite sheet and the reticulated body are laminated and combined by metal rolling processing.

9. (withdrawn) The heat release sheet described in claim 3, wherein said expansive graphite sheet and the reticulated body are laminated and combined by metal rolling processing.
10. (withdrawn) The heat release sheet described in claim 4, wherein said expansive graphite sheet and the reticulated body are laminated and combined by metal rolling processing.
11. (withdrawn) The heat release sheet described in either one of claim 5, wherein said expansive graphite sheet and the reticulated body are laminated and combined by metal rolling processing.
12. (withdrawn) The heat release sheet described in claim 6, wherein said expansive graphite sheet and the reticulated body are laminated and combined by metal rolling processing.
13. (currently amended) The heat release sheet for electronic equipment described in claim 1, wherein said reticulated body is comprised by knit processing of the metal wire.
14. (withdrawn) The heat release sheet described in claim 2, wherein said reticulated body is comprised by knit processing of the metal wire.

15. (withdrawn) The heat release sheet described in claim 3, wherein said reticulated body is comprised by knit processing of the metal wire.

16. (withdrawn) The heat release sheet described in claim 4, wherein said reticulated body is comprised by knit processing of the metal wire.

17. (withdrawn) The heat release sheet described in claim 5, wherein said reticulated body is comprised by knit processing of the metal wire.

18. (withdrawn) The heat release sheet described in claim 6, wherein said reticulated body is comprised by knit processing of the metal wire.

19. (withdrawn) The heat release sheet described in claim 1, wherein said reticulated body is comprised by weave processing of the metal wire.

20. (withdrawn) The heat release sheet described in claim 2, wherein said reticulated body is comprised by weave processing of the metal wire.

21. (withdrawn) The heat release sheet described in claim 3, wherein said reticulated body is comprised by weave processing of the metal wire.

22. (withdrawn) The heat release sheet described in claim 4, wherein said reticulated body is comprised by weave processing of the metal wire.

23. (withdrawn) The heat release sheet described in claim 5, wherein said reticulated body is comprised by weave processing of the metal wire.

24. (withdrawn) The heat release sheet described in claim 6, wherein said reticulated body is comprised by weave processing of the metal wire.

25. (currently amended) The heat release sheet for electronic equipment described in claim 1, wherein a plurality ~~plural~~ of said reticulated body ~~bodies~~ are laminated at least one side of said expansive graphite sheet.

26. (withdrawn) The heat release sheet described in claim 2, wherein plural said reticulated bodies are laminated at least one side of said expansive graphite sheet.

27. (withdrawn) The heat release sheet described in claim 3, wherein plural said reticulated bodies are laminated at least one side of said expansive graphite sheet.

28. (withdrawn) The heat release sheet described in claim 4, wherein plural said reticulated bodies are laminated at least one side of said expansive graphite sheet.

29. (withdrawn) The heat release sheet described in claim 5, wherein plural said reticulated bodies are laminated at least one side of said expansive graphite sheet.

30. (withdrawn) The heat release sheet described in claim 6, wherein plural said reticulated bodies are laminated at least one side of said expansive graphite sheet.

31. (canceled)

32. (withdrawn) The heat release sheet described in either one of claim 2, wherein surface of said reticulated body is covered with resin layer in at least one side of said expansive graphite sheet.

33. (withdrawn) The heat release sheet described in claim 3, wherein surface of said reticulated body is covered with resin layer in at least one side of said expansive graphite sheet.

34. (withdrawn) The heat release sheet described in claim 4, wherein surface of said reticulated body is covered with resin layer in at least one side of said expansive graphite sheet.

35. (withdrawn) The heat release sheet described in claim 5, wherein surface of said reticulated body is covered with resin layer in at least one side of said expansive graphite sheet.

36. (withdrawn) The heat release sheet described in claim 6, wherein surface of said reticulated body is covered with resin layer in at least one side of said expansive graphite sheet.

37. (canceled)

38. (withdrawn) The heat release sheet described in claim 32, wherein a protective layer comprised of a synthetic resin film is applied on a surface of said resin layer.

39. (withdrawn) The heat release sheet described in claim 33, wherein a protective layer comprised of a synthetic resin film is applied on a surface of said resin layer.

40. (withdrawn) The heat release sheet described in claim 34, wherein a protective layer comprised of a synthetic resin film is applied on a surface of said resin layer.

41. (withdrawn) The heat release sheet described in claim 35, wherein a protective layer comprised of a synthetic resin film is applied on a surface of said resin layer.

42. (withdrawn) The heat release sheet described in claim 36, wherein a protective layer comprised of a synthetic resin film is applied on a surface of said resin layer.

43. (canceled)

44. (withdrawn) The heat release sheet described in claim 2, wherein said combined expansive graphite sheet and said reticulated body are washed with reduction water.

45. (withdrawn) The heat release sheet described in claim 3, wherein said combined expansive graphite sheet and said reticulated body are washed with reduction water.

46. (withdrawn) The heat release sheet described in claim 4, wherein said combined expansive graphite sheet and said reticulated body are washed with reduction water.

47. (withdrawn) The heat release sheet described in claim 5, wherein said combined expansive graphite sheet and said reticulated body are washed with reduction water.



48. (withdrawn) The heat release sheet described in either one of claim 6, wherein said combined expansive graphite sheet and said reticulated body are washed with reduction water.

49. (canceled)

50. (withdrawn) A heat sink which is obtained by fabricating of the heat release sheet described in claim 2.

51. (withdrawn) A heat sink which is obtained by fabricating of the heat release sheet described in claim 3.

52. (withdrawn) A heat sink which is obtained by fabricating of the heat release sheet described in claim 4.

53. (withdrawn) A heat sink which is obtained by fabricating of the heat release sheet described in claim 5.

54. (withdrawn) A heat sink which is obtained by fabricating of the heat release sheet described in claim 6.

55. (currently amended) A heat sink for electronic equipment which is obtained by fabricating of the heat release sheet for electronic equipment described in claim 7.

56. (currently amended) A heat sink for electronic equipment which is obtained by fabricating of the heat release sheet for electronic equipment described in claim 13.

57. (Withdrawn) A heat sink which is obtained by fabricating of the heat release sheet described in claim 19.

58. (currently amended) A heat sink for electronic equipment which is obtained by fabricating of the heat release sheet for electronic equipment described in claim 25.

59. (canceled).

60. (currently amended) A heat sink for electronic equipment which is obtained by fabricating of the heat release sheet for electronic equipment described in claim 1.

61. (canceled).